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--4. (Amended) Vector according to claim 1 wherein said nucleotide sequences encoding one or more proteins or elements of therapeutic and cytokin peptides are selected from one or more the group consisting of marker genes, therapeutic genes, antiviral genes, anti-tumor genes, and cytokin genes.--

Q' --5. (Amended) Vector according to claim 1 wherein said cell-specifically controllable promoter region is derived from the LTR region of a cell-specifically expressed endogenous human retroviral nucleotide sequence.--

--6. (Amended) Vector according to claim 1 wherein said human endogenous retroviral cell-specifically controllable promoter sequences are selected from one or more promoter sequences of HERV families of the group consisting of HERV-K, HERV-H, HERV-E, HERV-L, HERV-T, HERV-R, HERV-I, HERV-P, ERV9, HERV-W.--

--7. (Amended) Vector according to claim 1 wherein said promoter region besides the TATA box additionally comprises recognition and binding sites for regulatory proteins.--

Q² --9. (Amended) Vector according to claim 1 wherein said vector is a promoter conversion vector comprising a 5' LTR portion having the structure U3-R-U5, one or more sequences selected from coding and non-coding sequences, and a 3' LTR portion comprising a U3 region which is partially or completely deleted wherein the deleted U3 portion is replaced by a cell-specifically controllable promoter region from a HERV LTR sequence, followed by the R-U5 region.--

--10. (Amended) The mRNA or RNA of a retroviral expression vector according to claim 1.--

--11. (Amended) Prokaryotic cell or eukaryotic cell containing a retroviral expression vector according to claim 1.--

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Q² --12. (Amended) Eukaryotic cell containing a retroviral expression vector according to claim 1 in an integrated form.--

Q³ --14. (Amended) Use of an expression vector according to claim 1 for the expression of foreign genes in gene therapy.--

--15. (Amended) Virion containing a retroviral expression vector RNA obtained by transcription of an expression vector DNA according to claim 1.--

Q⁴ --20. (Amended) Retroviral vector system comprising a retroviral expression vector according to claim 1 and a packaging cell line comprising at least one retroviral or recombinant retroviral construct encoding for the packaging proteins of the retroviral expression vector.--
